

Rack for 2 XIOC modules, expandable



Part no. XIOC-BP-2
260794
EL Number 4519650
(Norway)

General specifications	
Product name	Eaton XIOC Rack
Part no.	XIOC-BP-2
EAN	4015082607944
Product Length/Depth	107 millimetre
Product height	28 millimetre
Product width	66.5 millimetre
Product weight	0.095 kilogram
Certifications	CE CSA File No.: 012528 UL File No.: E135462 CSA-C22.2 No. 0-M UL CSA CSA-C22.2 No. 142-M CSA Class No.: 2252-01 UL Category Control No.: NRAQ UL508
Product Tradename	XIOC
Product Type	Rack
Product Sub Type	None
General information	
Degree of protection	IP20
Mounting method	Rail mounting possible Wall mounting/direct mounting
Voltage type	DC
Climatic environmental conditions	
Ambient operating temperature - min	0 °C
Ambient operating temperature - max	55 °C
Communication	
Number of slots	2
Input/Output	
Input current at AC - max	0 A
Input voltage at AC 50 Hz - min	0 V
Input voltage at AC 50 Hz - max	0 V
Input voltage at DC - min	0 V
Input voltage at DC - max	0 V
Output current at AC, 50 Hz - max	0 A
Output voltage at AC 50 Hz - max	0 V
Output voltage at DC - min	0 V
Output voltage at DC - max	0 V
Safety	
Explosion safety category for dust	None
Explosion safety category for gas	None
Design verification	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdis	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0 W
10.2.2 Corrosion resistance	Meets the product standard's requirements.

10.2.3.1 Verification of thermal stability of enclosures		Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat		Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects		Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation		Meets the product standard's requirements.
10.2.5 Lifting		Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact		Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions		Meets the product standard's requirements.
10.3 Degree of protection of assemblies		Meets the product standard's requirements.
10.4 Clearances and creepage distances		Meets the product standard's requirements.
10.5 Protection against electric shock		Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components		Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections		Is the panel builder's responsibility.
10.8 Connections for external conductors		Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength		Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage		Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material		Is the panel builder's responsibility.
10.10 Temperature rise		The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 Short-circuit rating		Is the panel builder's responsibility.
10.12 Electromagnetic compatibility		Is the panel builder's responsibility.
10.13 Mechanical function		The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 9.0

Programmable logic controllers PLC (EG000024) / PLC mounting rack (EC000810)		
Electric engineering, automation, process control engineering / Control, Process Control System (PCS) / Programmable logic control (SPS) / SPS more assembly carriers (ecl@ss13-27-24-22-03 [AKE526019])		
With integrated power supply		No
Input voltage AC 50 Hz	V	0 - 0
Input voltage AC 60 Hz	V	0 - 0
Input voltage DC	V	0 - 0
Type of voltage (input voltage)		DC
Max. input current AC 50 Hz	A	0
Max. input current AC 60 Hz	A	0
Max. input current DC	A	3.2
Output voltage AC 50 Hz	V	0 - 0
Output voltage AC 60 Hz	V	0 - 0
Output voltage DC	V	0 - 0
Type of output voltage		DC
Max. output current AC 50 Hz	A	0
Max. output current AC 60 Hz	A	0
Max. output current DC	A	3.2
Redundancy		No
Number of slots		2
Rail mounting possible		Yes
Wall mounting/direct mounting		Yes
Front built-in possible		No
Rack-assembly possible		No
Suitable for safety functions		No
SIL according to IEC 61508		None
Performance level according to EN ISO 13849-1		None
Appendant operation agent (Ex ia)		No
Appendant operation agent (Ex ib)		No
Explosion safety category for gas		None
Explosion safety category for dust		None
Width	mm	66.5

Height	mm	28
Depth	mm	107